About The New England Common Assessment Program

ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: New Sweden Consolidated School

District: New Sweden School Department

Code: 1116-1316



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: New Sweden Consolidated School District: New Sweden School Department

State: Maine Code: 1116-1316

DADTICIDATION :- NECAD					Number								Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation		1 1 1 1 1 1									· · · · · · · · · · · · · · · · · · ·							
Current LEP Students With an approved accommodation		1 7 1 1 1 1									· · · · · · · · · · · · · · · · · · ·	r r r r			· · · · · · · · · · · · · · · · · · ·			
IEP Students With an approved accommodation															· · · · · · · · · · · · · · · · · · ·			
Students not tested in NECAP												1			t t			
State Approved		r									, ,	r :			r			:
Alternate Assessment		r									, ,	r :			r			
First Year LEP		r									,	,						:
Withdrew After October 1		r		1							,	r 1						:
Enrolled After October 1		r		1							,	r 1						:
Special Consideration		r :									,	r 1						:
Other		r		1							,	r 1						:

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Le	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	. %	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				6		1								6						13,579	14	55	21	10	746
МАТН				6										6						13,583	20	39	21	20	742
WRITING						1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: New Sweden Consolidated School

District: New Sweden School Department

State: Maine **Code:** 1116-1316

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				9									
2011-12		: :		9	;		:				:		
2012-13				6									
Cumulative		:			;		:			:	:		
Total		:											
District													
2010-11				9									
2011-12				9									
2012-13				6									
Cumulative		: :			;		:			:	:		
Total		1											
State													
2010-11				14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12				13,789	1,815		7,850		2,870		1,254		746
2012-13				13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative									-				
Total		<u>:</u> :		41,381	5,258	13	23,038	56	9,129	22	3,956	10	746

	Total				Percer	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60 :	70	80	90	100	
Word ID/Vocabulary	25								•				
ype of Text													Scho
Literary	49							•					▲ Distr
Informational	56						•						— Stan
Level of Comprehension													
Initial Understanding	52							•					
Analysis & Interpretation	53												



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: New Sweden Consolidated School

District: New Sweden School Department

State: Maine Code: 1116-1316

					9	Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level	l 4	Leve	el 3	Le	vel 2	Level 1	So	1ean caled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	%	N C	% S	core	N	%	%	: %	%	Score	N	%	%	%	%	Score
All Students				6						:				6						13,579	14	55	21	10	746
Gender Male Female Not Reported				4 2 0										4 2 0			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6,921 6,658 0	9 21	53 56	26 17	13 7	743 749
Race/Ethnicity Hispanic or Latino Not Hispanic or Latino				0										0				1		201	11	55	23	11	745
American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 0 0 4 1										1 0 0 0 4 1						108 201 391 18 12,480 180 0	8 21 7 17 15	54 58 39 72 55 52	24 11 26 11 21 21	14 10 28 0 9	743 749 738 750 746 744
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 6										0 0 0 6			· · · · · · · · · · · · · · · · · · ·			374 38 44 13,123	2 16 32 15	34 79 59 55	29 5 5	36 0 5	734 753 755 746
IEP Students with an IEP All Other Students				3										3 3				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2,203 11,376	1 17	22 61	39 18	38 4	732 749
SES Economically Disadvantaged Students All Other Students				6 0										6 0			· · · · · · · · · · · · · · · ·	! ! !		6,641 6,938	7 21	50 59	28 15	15 4	742 750
Migrant Migrant Students All Other Students				0 6										0 6			, , , , ,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 13,578	14	55	21	10	746
Title I Students Receiving Title I Services All Other Students				1 5	1									1 5			· · · · · · · · · · · · · · · · · · ·	1 1 1 1 1 1		2,446 11,133	8 16	48 56	31	13	742 747
504 Plan Students with a 504 Plan All Other Students				0	1					1 1 1 1 1				0 6			: :	1 1 1 1 1 1		451 13,128	10 15	54 55	30	7 10	745 746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

Mathematics Results

School: New Sweden Consolidated School

District: New Sweden School Department

State: Maine **Code:** 1116-1316

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700-733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total				9 9 6									
District 2010-11 2011-12 2012-13 Cumulative Total				9 9 6									
State 2010-11 2011-12 2012-13 Cumulative Total				14,044 13,820 13,583 41,447	2,310 2,869 2,674 7,853	21 20	5,892 5,502 5,310 16,704	40 39	2,990 2,670 2,862 8,522	19 21	2,852 2,779 2,737 8,368	20 20	742 743 742 742

	Total				Perce	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47			:	:						:		School
						•	•						▲ District
Geometry & Measurement	41												◆ State
Functions & Algebra	49						•			1			— StandardError Bar
Data, Statistics, & Probability	25					•				1			



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 D

School: New Sweden Consolidated School District: New Sweden School Department

-1316

		D 1 -	State.	iviairie
usaggregated	Mathematics	Results	Code:	1116-1

					Scho	ool						Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level 4	Level 3	Level 2		Mean Scaled	Tested	Level 4	Level 3		Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N %	N %	N : %	N %	Score	N	%	%	%	%	Score	N	%	%	: %	%	Score
All Students				6						6						13,583	20	39	21	20	742
Gender Male Female Not Reported				4 2 0						4 2 0				1		6,922 6,661 0	20 19	38 40	21 21	21 19	742 742
Race/Ethnicity Hispanic or Latino				0						0				, , , ,		206	11	34	26	29	738
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 0 0 4 1						1 0 0 0 4 1				1		108 202 398 18 12,472 179 0	13 35 4 22 20 16	35 34 25 56 40 44	28 18 25 17 21	24 13 46 6 19 23	740 746 733 748 742 741
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 6						0 0 0 6						387 38 44 13,114	3 26 36 20	21 53 45 40	24 18 14 21	52 3 5 19	731 748 749 742
IEP Students with an IEP All Other Students				3		1	1			3 3				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2,198 11,385	3 23	14 44	21 21	62 12	730 744
SES Economically Disadvantaged Students All Other Students				6						6 0				! ! !		6,647 6,936	10 29	35 43	25 17	30 11	738 746
Migrant Migrant Students All Other Students				0	; ; ;					0 6				1		1 13,582	20	39	21	20	742
Title I Students Receiving Title I Services All Other Students				1 5	1		1			1 5				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2,448 11,135	9 22	34 40	29 19	28	738 743
504 Plan Students with a 504 Plan All Other Students				0						0 6				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		451 13,132	18 20	41 39	25 21	16 20	743 742

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